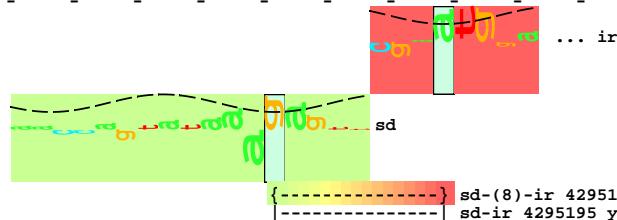


- 1 -

piece 1, NC_000913, yjcO_fdhF+, config: linear, direction: +, begin: 4295119, end: 4295261

*4295120 * *4295130 * *4295140 * *4295150 * *4295160 * *4295170 * *4295180 * *4295190 *
5' a a a c a a c a t c a a t g c g a t a a t t t t c a t t t g a t a a t a c g a t t g g g t a g g g a g t a a a g a g t t c g a t t g g a 3'
- lys - gln - his - gln - cys - asp - asn - phe - phe - his - phe - asp - asn - thr - ile - gly - . . . fMet - asp -
- asn - asn - ile - asn - ala - ile - ile - phe - phe - ile - leu - ile - arg - leu - gly - arg - glu - . . .
- thr - thr - ser - met - arg - . . .

] NC_000913.yjc0



{ sd-(8)-ir 4295195 Gap 2.4 bits

{ sd-ir 4295195 yjcO_fdhF+ total 11.7 bi

*4295200 * *4295210 * *4295220 * *4295230 * *4295240 * *4295250 * *4295260 *
5' t a a a a a a c a g c c t c c g a a a g g a g g c t g t a g a a a g g a c g g t a t t a c g c c a g t g c c g c t t c g c 3'
- lys - lys - thr - ala - ser - glu - arg - arg - leu - . . . fMet - pro - leu - arg -

ir yjcO_fdhF+

[###> orf 12 codons

<----- ... NC_000913.fdhF